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Established Maximum Residue Limit

EMRL2010-17

Saflufenacil

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Under the authority of the *Pest Control Products Act*, Health Canada's Pest Management Regulatory Agency (PMRA) has granted full registration to the end-use products Eragon, Heat WG and Integrity, containing technical grade saflufenacil, for use in Canada on barley, chickpeas, corn, dry field peas, lentils, oats, soybeans and wheat. The specific uses approved in Canada are detailed on the product labels of Heat WG, Integrity and Eragon, *Pest Control Products Act* Registration Numbers 29368, 29371 and 29372, respectively.

Corresponding MRLs for the domestic uses were identified in Proposed Maximum Residue Limit PMRL2009-23, *Saflufenacil*, published on 30 December 2009. The PMRL referenced the MRL consultation conducted under Proposed Registration Decision PRD2009-18, *Saflufenacil*, also published on 30 December 2009. In addition, PRD2009-18 proposed import MRLs for saflufenacil on legume vegetables (Crop Group 6), citrus fruits (Crop Group 10-09), pome fruits (Crop Group 11), stone fruits (Crop Group 12), tree nuts (Crop group 14), grapes, sunflower seeds and undelinted cotton seeds to permit the import and sale of food containing such residues. The PMRA received no comments in response to the consultation under PRD2009-18.

To comply with Canada's international trade obligations, consultation on the proposed MRLs was also conducted internationally by notifying the World Trade Organization, as coordinated by the Standards Council of Canada. No comments were received as a result of the World Trade Organization consultation.

The following MRLs for saflufenacil take legal effect as of the publication date of this document.

Established Maximum Residue Limits for Saflufenacil

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Saflufenacil	2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2 <i>H</i>)-pyrimidinyl]-4-fluoro- <i>N</i> -[[methyl(1-methylethyl)amino]sulfonyl]benzamide, including the metabolites <i>N</i> '-{2-chloro-4-fluoro-5-[1,2,3,6-tetrahydro-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1-yl]benzoyl}- <i>N</i> -isopropyl sulfamide and <i>N</i> -[4-chloro-2-fluoro-5-({[(isopropylamino)sulfonyl]amino}carbonyl)phenyl]urea	1.0	Sunflower seeds
		0.03	Legume vegetables (Crop Group 6), citrus fruits (Crop Group 10-09), pome fruits (Crop Group 11), stone fruits (Crop Group 12), tree nuts (Crop Group 14), cereal grains (Crop Group 15), grapes, pistachios, undelinted cotton seeds
	2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2 <i>H</i>)-pyrimidinyl]-4-fluoro- <i>N</i> -[[methyl(1-methylethyl)amino]sulfonyl]benzamide	0.8	Liver of cattle, goats, hogs, horses and sheep
		0.02	Meat byproducts (except liver) of cattle, goats, hogs, horses and sheep
		0.01	Fat and meat of cattle, goats, hogs, horses and sheep; milk

MRLs are proposed for each commodity included in the listed crop groupings in accordance with Appendix I.

A complete list of all pesticide MRLs established in Canada can be found on the Maximum Residue Limits for Pesticides webpage in the Pesticides and Pest Management section of Health Canada's Website.

Appendix I

Crop Groups: Numbers and Definitions

Crop Group Number	Name of the Crop Group	Food Commodities Included in the Crop Group
6	Legume vegetables (succulent or dried)	Dry adzuki beans Dry beans Dry blackeyed peas Dry broad beans Dry catjang seeds Dry chickpeas Dry cowpea seeds Dry field peas Dry guar seeds Dry kidney beans Dry lablab beans Dry lentils Dry lima beans Dry moth beans Dry mung beans Dry navy beans Dry pigeon peas Dry pink beans Dry pinto beans Dry rice beans Dry southern peas Dry soybeans Dry tepary beans Dry urd beans Edible-podded dwarf peas Edible-podded jackbeans Edible-podded moth beans Edible-podded peas Edible-podded pigeon peas Edible-podded runner beans Edible-podded snap beans Edible-podded snow peas Edible-podded soybeans Edible-podded sugar snap peas Edible-podded sword beans Edible-podded wax beans Edible-podded yardlong beans Grain lupin Succulent shelled blackeyed peas

Crop Group Number	Name of the Crop Group	Food Commodities Included in the Crop Group
		Succulent shelled broad beans Succulent shelled cowpeas Succulent shelled English peas Succulent shelled garden peas Succulent shelled green peas Succulent shelled lima beans Succulent shelled peas Succulent shelled pigeon peas Succulent shelled southern peas
10-09	Citrus fruits	Australian desert limes Australian finger limes Australian round limes Brown River finger limes Calamondins Citrus citron Citrus hybrids Grapefruits Japanese summer grapefruits Kumquats Lemons Limes Mediterranean mandarins Mount White limes New Guinea wild limes Oranges Pummelos Russell River limes Satsuma mandarins Sweet limes Tachicana oranges Tahiti limes Tangelos Tangerines Tangors Trifoliate oranges Uniq fruits

Crop Group Number	Name of the Crop Group	Food Commodities Included in the Crop Group
11	Pome fruits	Apples Crabapples Loquats Mayhaws Oriental pears Pears Quinces
12	Stone fruits	Apricots Nectarines Peaches Plumcots Plums Prune plums Sweet cherries Tart cherries
14	Tree nuts	Almonds Beechnuts Black walnuts Brazil nuts Butternuts Cashew nuts Chestnuts Chinquapins English walnuts Filberts Hickory nuts Macadamia nuts Pecans

Crop Group Number	Name of the Crop Group	Food Commodities Included in the Crop Group
15	Cereal grains	Barley Buckwheat Field corn Oats Pearl millet Popcorn grain Proso millet Rice Rye Sorghum Sweet corn kernels plus cob with husks removed Teosinte Triticale Wheat Wild rice